



TOWN OF JACKSON GASOLINE PIPELINE SPILL UPDATE

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Although the data has not changed significantly since our October 26 report, it's worth noting that the number of wells exceeding the drinking standard for benzene have dropped from 14 to 12, and the number of wells with detections below the maximum contaminant level have increased from one to three. Also, the amount of water that has been treated and discharged through the system has increased from 831,793 gallons to 967,413 gallons.

Private Water Supply Wells: A total of 298 total wells located at 286 different properties (some properties have multiple wells) have been sampled. Of the 298 wells sampled, 28 have been impacted with one or more petroleum constituents as of October 30. Of the 28 wells that have had hydrocarbon detections, there are only 15 wells remaining with detectable concentrations of dissolved hydrocarbon.

Twelve wells exceed the drinking standard for benzene (10 properties, 12 wells). Six wells that previously exceeded the maximum contaminant level for benzene are now non-detectable. Eight wells have had dissolved detections but are currently non-detectable. There are three wells with detections below the maximum contaminant level.

Results of the residential well sampling events are being communicated during routine phone calls to residents. The summary data tables and analytical results are mailed to residents once a week or monthly based upon how often their wells are tested.

Water Delivery: Plans are underway to winterize bulk water systems. The Department of Natural Resources approved tank winterization and/or removal plans on September 28. The delivery of bulk water tanks continues, as needed. There are a total of 217 five-gallon drinking water coolers in homes. Replenishment is being coordinated directly with the water companies and residents.

Groundwater Investigation and Product Recovery: A total of 83 remediation wells have been installed to date. There are 50 extraction wells, 28 monitoring wells (including nested wells), and five recovery wells. The groundwater remediation system is operational and is currently discharging to an unnamed creek. There have been 967,413 gallons of total water treated/discharged through the system.

Point-of Entry-(POETs) Water Treatment Systems: There are 72 POET water treatment systems installed and they are serviced as needed. The Department of Natural Resources lifted the Flush Advisory on September 30. DNR approved the reduced-frequency residential well sampling schedule on September 21, and the reduced sampling schedule began during the week of September 24.